

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

K0LS-041PA

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 32 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 32 minus 20 = | *12 |
| INDEPENDENT CLAIMS | 9 minus 3 = | *6 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

| | | | |
|-----------|--------|-----------|--------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 375.00 | BASIC FEE | 750.00 |
| X\$ 9= | | X\$18= | 216.00 |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL | | TOTAL | |

OTHER THAN
OR SMALL ENTITY

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|-------|---|------------------|--------|--------------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * | Minus | ** | = | X\$ 9= | |
| Independent | * | Minus | *** | = | X42= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> |

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

RATE

| | | | |
|----------------------------|-------------------|----------------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$18= | | | |
| X84= | | | |
| +280= | | | |
| TOTAL ADDITIONAL FEE | | TOTAL ADDITIONAL FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|-------|---|------------------|--------|--------------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * | Minus | ** | = | X\$ 9= | |
| Independent | * | Minus | *** | = | X42= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|----------------------------|-------------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDITIONAL FEE | |

| | | | |
|----------------------------|-------------------|----------------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$18= | | | |
| X84= | | | |
| +280= | | | |
| TOTAL ADDITIONAL FEE | | TOTAL ADDITIONAL FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|-------|---|------------------|--------|--------------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * | Minus | ** | = | X\$ 9= | |
| Independent | * | Minus | *** | = | X42= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|----------------------------|-------------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDITIONAL FEE | |

| | | | |
|----------------------------|-------------------|----------------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$18= | | | |
| X84= | | | |
| +280= | | | |
| TOTAL ADDITIONAL FEE | | TOTAL ADDITIONAL FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.